

1,154

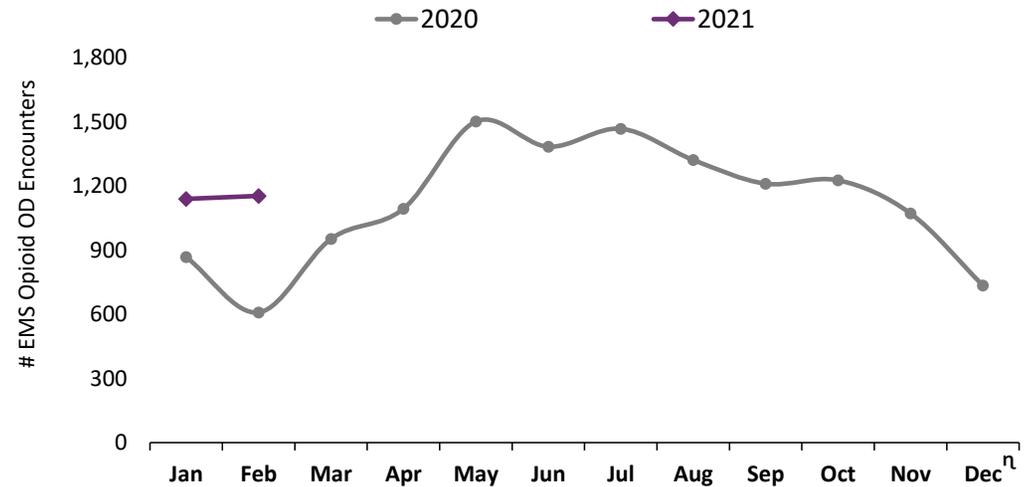
NORTH CAROLINA EMERGENCY MEDICAL SERVICES (EMS) ENCOUNTERS FOR SUSPECTED OPIOID OVERDOSE: FEBRUARY 2021*

1,154 EMS Suspected Opioid Overdose Encounters February 2021*

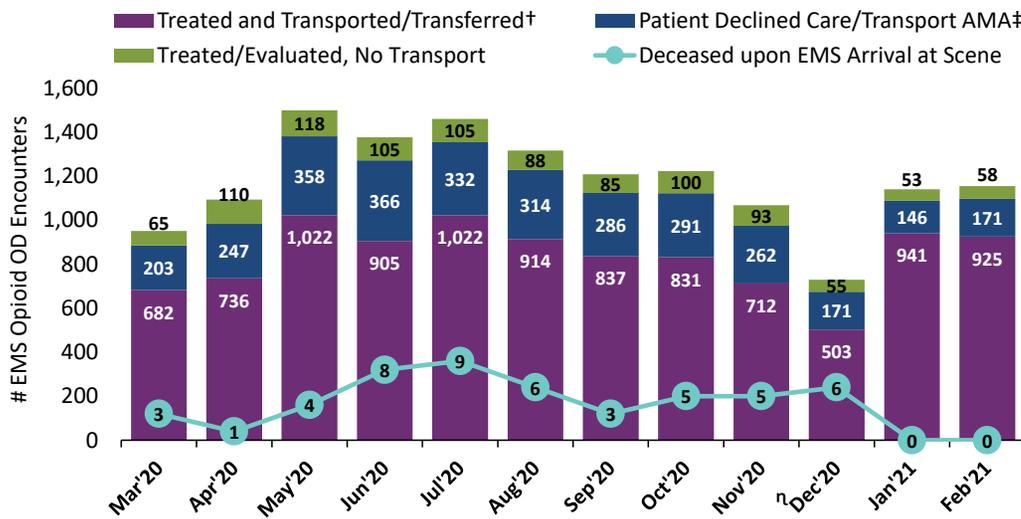
Compared to **609** February 2020*

Note: Counts based on North Carolina Disease Event Tracking and Epidemiologic Collection Tool (NC DETECT) opioid overdose indicator case definition: patients >11 years old, AND encounters with opioid-related primary or secondary impression AND documented administration of naloxone OR naloxone AND unresponsive keyterms in the narrative.

EMS Opioid OD Encounters by Month: 2020-2021*



EMS Opioid OD Patient Disposition Over 12 Months*



†Transport refers to transport to hospital. Transfer occurs between EMS agencies.
‡Against Medical Advice

EMS Opioid OD by Location Type*[‡]

Location Type	YTD Frequencies	Top 3 Locations February 2021
Inside, Private Residence	52%	 570
Road/Railway/Outdoor Lot	17%	
Service Area/Transportation Facility	13%	
Other/Unknown	6%	 215
Inside, Healthcare Setting	4%	
Commercial Building/Restaurant	4%	 158
Inside, Institutional Residence	2%	
School	2%	
Inside, Public/Admin/Gov't Building	1%	
Outside, Recreational/Farming Area	0%	
Cultural/Religious Building	0%	
Factory/Construction Area	0%	
Outside, Private Residence	0%	

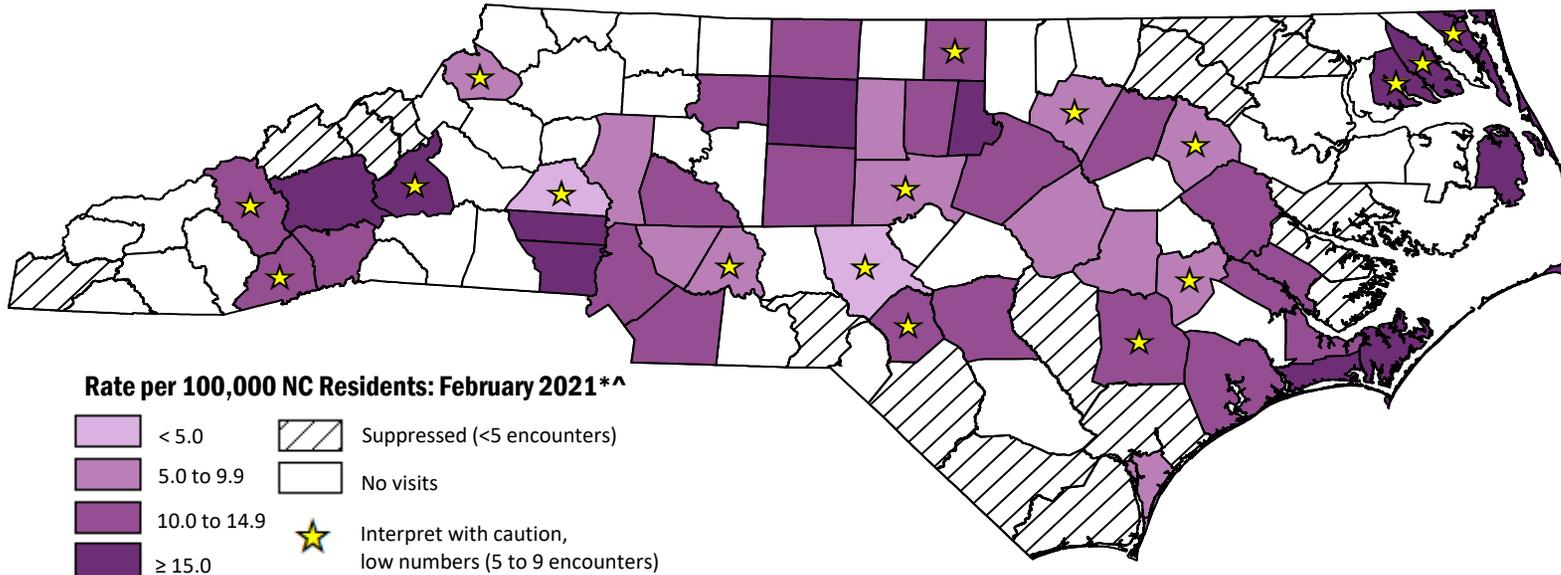
*Data represents patient location at time of EMS encounter. Symbols, top to bottom: Inside Private Residence, Road/Railway/Outdoor Lot, Service Area/Transportation Facility

ⁿ Due to disruptions in the December '20 data feed, values cannot be compared to previous months or years. These data will be backfilled.

*EMS data are provisional and should not be considered final. All "EMS Opioid OD" counts reflect *suspected* opioid overdose encounters, based on the 'Opioid Overdose' EMS Indicator developed by NC DETECT.



Monthly EMS Suspected Opioid Overdose Encounters by County: February 2021*^



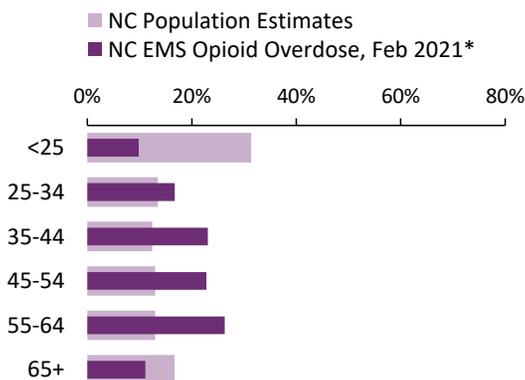
Highest Monthly Rates of EMS Suspected Opioid Overdose Encounters among Counties with ≥10 visits: February 2021*^

County	Count	Rate [^]
Dare	13	35.1
Carteret	21	30.2
Guilford	97	18.1
Gaston	39	17.4
Durham	55	17.1
Buncombe	41	15.7
Lincoln	13	15.1
Mecklenburg	164	14.8
Craven	15	14.7
Nash	13	13.8
Statewide	1,154	11.0

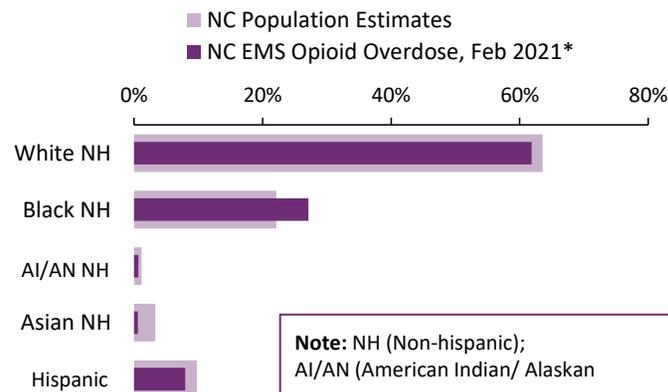
*EMS data are provisional and should not be considered final. All "EMS Opioid OD" counts reflect *suspected* opioid overdose encounters, based on the 'Opioid Overdose' EMS Indicator developed by NC DETECT. ^Many neighboring counties share EMS agencies, therefore counts may be overrepresented in some counties and underrepresented in others. Rates are calculated using the current month of data and counties listed will likely change each month.

Demographics of Suspected Opioid Overdose EMS Encounters Compared to Overall NC Population Estimates

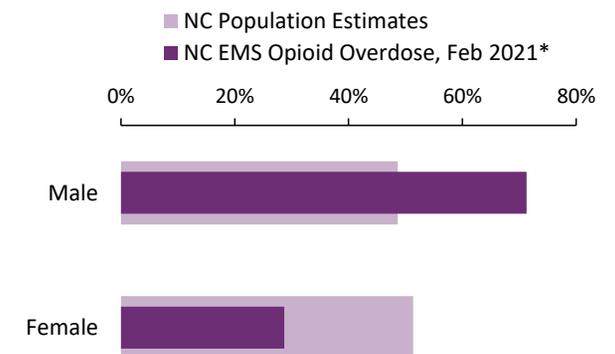
EMS Encounters by Age Group^y



EMS Encounters by Race/Ethnicity^y



EMS Encounters by Sex^y



^yOverdose percentages that exceed population estimates within a subgroup indicate a population that may be disproportionately impacted.

*EMS data are provisional and should not be considered final. All "EMS Opioid OD" counts reflect *suspected* opioid overdose encounters, based on the 'Opioid Overdose' EMS Indicator developed by NC DETECT; **Population Data**-U.S. Census Bureau, <http://quickfacts.census.gov>. For training on NCDETECT, contact Amy Ising, ising@ad.unc.edu.

